

PATENT NUMBER

TC 1123

08/20/01

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|                             |       |          |
|                             | Class | Subclass |
| <b>ISSUE CLASSIFICATION</b> |       |          |

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| <p><b>SCANNED</b> <i>mt</i> <b>O.I.P.E.</b> <i>104</i> <b>Q.A.</b> <i>Lu</i></p> | <p><b>PATENT DATE</b></p> |
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| APPLICATION NO.<br>09/931916 | CONT/PRIOR<br>F | CLASS<br>702 | SUBCLASS<br>E 58 | ART UNIT<br>9664<br>2857 | EXAMINER<br>Boray |
|------------------------------|-----------------|--------------|------------------|--------------------------|-------------------|

Kunihiro Mitsutake  
Yukihiko Ushiku

Method, apparatus, and computer program of searching for clustering faults in semiconductor device manufacturing

PTO-2040  
12/09

| ISSUING CLASSIFICATION       |  |          |  |                    |                                   |  |  |  |  |  |  |  |
|------------------------------|--|----------|--|--------------------|-----------------------------------|--|--|--|--|--|--|--|
| ORIGINAL                     |  |          |  | CROSS REFERENCE(S) |                                   |  |  |  |  |  |  |  |
| CLASS                        |  | SUBCLASS |  | CLASS              | SUBCLASS (ONE SUBCLASS PER BLOCK) |  |  |  |  |  |  |  |
|                              |  |          |  |                    |                                   |  |  |  |  |  |  |  |
| INTERNATIONAL CLASSIFICATION |  |          |  |                    |                                   |  |  |  |  |  |  |  |
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| <input type="checkbox"/> <b>TERMINAL DISCLAIMER</b>   | <b>DRAWINGS</b>                                 |             |            | <b>CLAIMS ALLOWED</b>             |                      |
|   | Sheets Drwg.                                    | Figs. Drwg. | Print Fig. | Total Claims                      | Print Claim for O.G. |
| <input type="checkbox"/> The term of this patent subsequent to _____ (date) has been disclaimed.                                  | _____ (Assistant Examiner) _____ (Date)         |             |            | <b>NOTICE OF ALLOWANCE MAILED</b> |                      |
| <input checked="" type="checkbox"/> The term of this patent shall not extend beyond the expiration date of U.S. Patent. No. _____ | _____ (Primary Examiner) _____ (Date)           |             |            | <b>ISSUE FEE</b>                  |                      |
|   |   |             |            | Amount Due                        | Date Paid            |
| <input type="checkbox"/> The terminal _____ months of this patent have been disclaimed.   | _____ (Legal Instruments Examiner) _____ (Date) |             |            | <b>ISSUE BATCH NUMBER</b>         |                      |

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